Figure 1

	30
MRVLCAFPEAMPSSNSRPPACLAPGALYLA	6 0
LLLHLSLSSQA GDRRPLPVDRAAGLKEKTI	٠ -
ILLDV STK NPVRTVNENFLSLQLDPSIIHI	
GWLDFL SSK RLVTLARGLSPAFLRFGGKRT	
DFLQFQNLRNPAKSRGGPGPDYYLKNYEDI	
IVRSDVALDKQKGCKIAQHPDVMLELQREK	
AAQMHLVLLKEQFSNTYSNLILTEPNNYRT	210
MHGRAV <i>NGS</i> QLGKDYIQLKSLLQPIRIYSF	
ASLYGPNIGRPRKNVIALLDGFMKVAGSTV	270
DAVTWQHCYIDGRVVKVMDFLKTRLLDTLS	300
DQIRKIQKVVNTYTPGKKIWLEGVVTTSAG	330
GTN NLS DSYAAGFLWLNTLGMLANQGIDVV	360
IRHSFFDHGYNHLVDQNFNPLPDYWLSLLY	390
KRLIGPKVLAVHVAGLQRKPRPGRVIRDKI	420
RIYAHCTNHHNHNYVRGSITLFIINLHR SF	450 <u></u>
KKIKLAG TLR DKLVHQYLLQPYGQEGLKSK	480
SVQLNGQPLVMVDDGTLPELKPRPLRAGRT	510
INT PROTESTANKINALACRYR	534

Figure 2A

HEPI HEPII	MLLRSKPAL MRVLCAFPEAM :*	SKPALPPP- FPEAMPSSNSRPPA *:*	Figure 2AMLLRSKPALPPPLMLLLGPLGPLSPGALPRPAQAQDV MRVLCAFPEAMPSSNSRPPACLAPGALYLALLLHLSLSSQAGDRRPLPVDRAAGLKEKTL :*	QAQDV AAGLKEKTL : : :
HEPI HEPII	VDLDFF ILLDVS	VDLDFFTQEPLHLVSPSFLS ILLDVSTKNPVRTVNENFLS : **.	VDLDFFTQEPLHLVSPSFLSVTIDANLATDPRFLILLGSPKLRTLARGLSPAYLRFGGTK ILLDVSTKNPVRTVNENFLSLQLDPSIIHDG-WLDFLSSKRLVTLARGLSPAFLRFGGKR : **.	AYLRFGGTK AFLRFGGKR *:****:
HEPI HEPII	TDFLIFDPKKE TDFLQFQNLRN **** *: ::	D pkkest feersyv Q nlrnpa ksr- : :: :*	STFEERSYWQSQVNQDICKYGSIPPDVEEKLRLEWPYQEQLLLREHYQK -PA KSRGGPGPDYYLKNYEDDIVRSDVAL DKQK :*	LLLREHYQK VALDKQK : * : **
HEPI HEPII	KFKNSTYSRSS GCKIAQHP	YSRSSVDVLYTFAN HPDVMLELQF	KFKNSTYSRSSVDVLYTFANCSGLDLIFGLNALLRTADLQWNSSNAQLLLDYCSSKGYNI GCKIAQHPDVMLELQREKAAQMHLVLLKEQFSNTYSNLILT * : :	YCSSKGYNI T
HEPI HEPII	SWELGN	EPNSFLKKADIFIN -PNNYRTMHGRAV **.: :	SWELGNEPNSFLKKADIFINGSQLGEDFIQLHKLLRKS-TFKNAKLYGPDVGQPRRKTAK EPNNYRTMHGRAVNGSQLGKDYIQLKSLLQPIRIYSRASLYGPNIGRPRKNVIA **:::::::::::::::::::::::::::::::::::	GQPRRKTAK GRPRKNVIA *:**::
HEPI HEPII	MLKSFLKA LLDGFMKV	KAGGEVIDSVTWHHYYLNGR KVAGSTVDAVTWQHCYIDGR	MLKSFLKAGGEVIDSVTWHHYYLNGRTATKEDFLNPDVLDIFISSVQKVFQVVESTRPGK LLDGFMKVAGSTVDAVTWQHCYIDGRVVKVMDFLKTRLLDTLSDQIRKIQKVVNTYTPGK	VVESTRPGK VVNTYTPGK ** ***

Figure 2B

HEPI HEPII	KVWLGETSSAYGGGAPLLSDTFAAGFMWLDKLGLSARMGIEVVMRQVFFGAGNYHLVDEN KIWLEGVVTTSAGGTNNLSDSYAAGFLWLNTLGMLANQGIDVVIRHSFFDHGYNHLVDQN *:**
HEPI HEPII	FDPLPDYWLSLLFKKLVGTKVLMASVQGSKRRKLRVYLHCTNTDNPRYKEG FNPLPDYWLSLLYKRLIGPKVLAVHVAGLQRKPRPGRVIRDKLRIYAHCTNHHNHNYVRG *:***********************************
HEPI HEPII	DLTLYAINLHNVTKYLRLPYPFSNKQVDKYLLRPLGPHGLLSKSVQLNGLTLKMVDDQTL SITLFIINLHRSRKKIKLAGTLRDKLVHQYLLQPYGQEGLKSKSVQLNGQPLVMVDDGTL .:**: ****
HEPI HEPII	PPLMEKPLRPGSSLGLPAFSYSFFVIRNAKVAACI PELKPRPLRAGRTLVIPPVTMGFFVVKNVNALACRYR * * : * : * : * : * . :

Figure 3

skeletal muscle uterus colon small intestine bladder heart stomach prostate

kb

9.5-

7.5-

4.4-

2.4-

1.35-